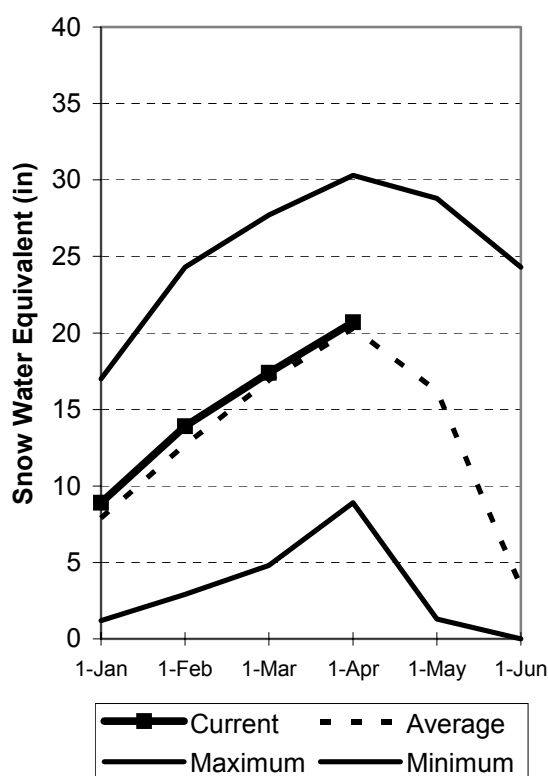


## Bear River Basin April 1, 2005

Snowpacks on the Bear River Basin are near average at 102% of normal, about 167% of last year and 1% less than last month. Specific sites range from 57% to 151% of normal. March precipitation was near average at 92%, which brings the seasonal accumulation (Oct-Mar) to 107% of average. Soil moisture levels in runoff producing areas are at 71% of saturation in the upper 2 feet of soil compared to 62% last year and up 3% from last month. Forecast streamflows range from much below to near average (57%-119%) volumes this spring. Reservoir storage is extremely low at 6% of capacity, 2% less than last year. The Surface Water Supply Index is at 4% for the Bear River, or 96% of years have had more total water available. Water supply conditions are much below normal due to low reservoir storage.

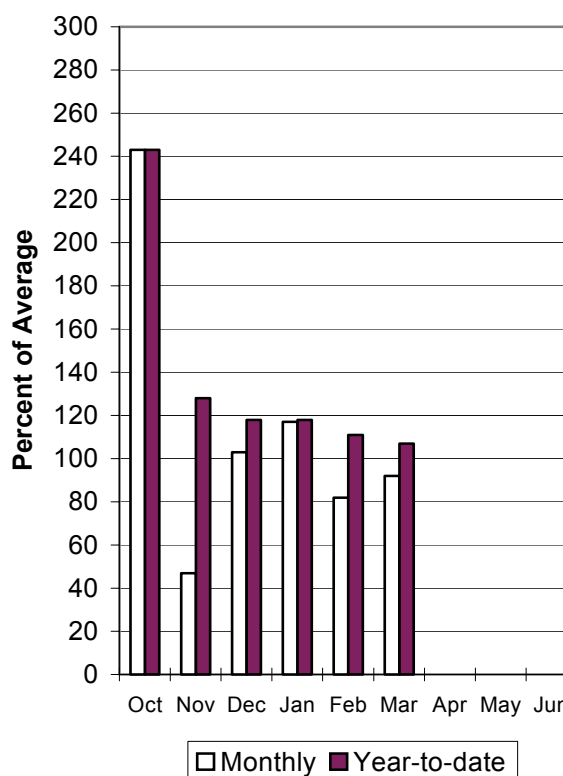
### Bear River Snowpack

4/1/2005



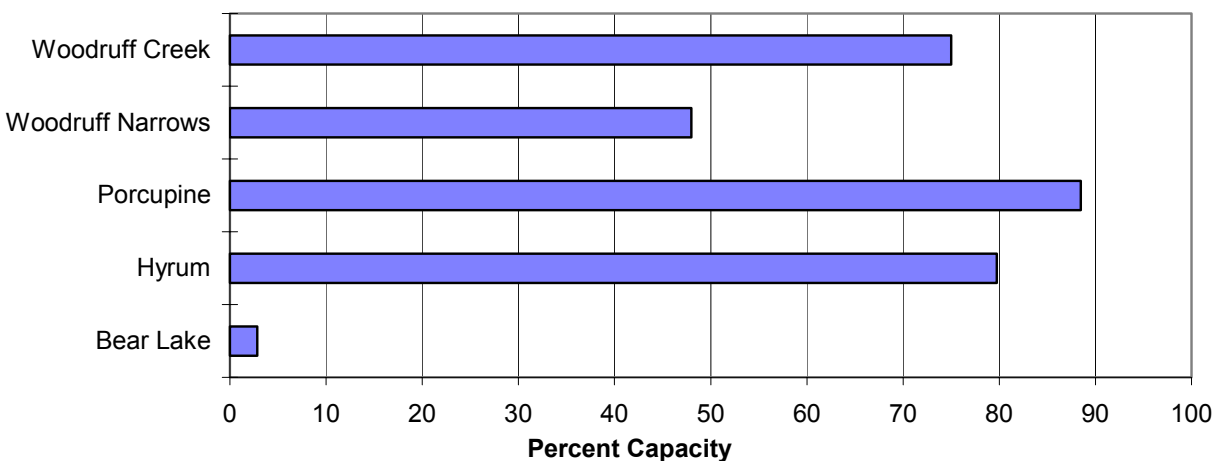
### Bear River Precipitation

4/1/2005



### Reservoir Storage

4/1/2005



BEAR RIVER BASIN  
Streamflow Forecasts - April 1, 2005

		<<===== Drier =====		Future Conditions		===== Wetter =====>>		
Forecast Point	Forecast Period	=====		Chance Of Exceeding *		=====		30-Yr Avg. (1000AF)
		90% (1000AF)	70% (1000AF)	50% (1000AF)	(% AVG.)	30% (1000AF)	10% (1000AF)	
Bear River nr UT-WY State Line	APR-JUL	107	121	130	115	139	153	113
Bear River ab Reservoir nr Woodruff	APR-JUL	120	145	162	119	179	204	136
Big Creek nr Randolph	APR-JUL	2.5	3.5	4.1	84	4.7	5.6	4.9
Smiths Fork nr Border	APR-JUL	72	83	91	88	99	110	103
Bear River at Stewart Dam	APR-JUL	87	113	133	57	154	189	234
Little Bear River at Paradise	APR-JUL	39	47	53	115	60	70	46
Logan River nr Logan combined flow	APR-JUL	95	110	120	95	131	148	126
Blacksmith Fork nr Hyrum	APR-JUL	37	47	55	115	63	77	48

BEAR RIVER BASIN Reservoir Storage (1000 AF) - End of March					BEAR RIVER BASIN Watershed Snowpack Analysis - April 1, 2005			
Reservoir	Usable Capacity	*** Usable Storage ***			Watershed	Number of Data Sites	This Year as % of	
		This Year	Last Year	Avg			Last Yr	Average
BEAR LAKE	1302.0	37.0	61.7	---	BEAR RIVER, UPPER (abv Ha	6	176	109
HYRUM	15.3	12.2	15.3	12.2	BEAR RIVER, LOWER (blw Ha	8	162	97
PORCUPINE	11.3	10.0	8.5	6.7	LOGAN RIVER	4	171	106
WOODRUFF NARROWS	57.3	27.5	19.0	32.7	RAFT RIVER	1	87	86
WOODRUFF CREEK	4.0	3.0	3.0	---	BEAR RIVER BASIN	14	168	102

\* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.  
(2) - The value is natural volume - actual volume may be affected by upstream water management.